## **HOUSE BILL NO. 299**

## IN THE LEGISLATURE OF THE STATE OF ALASKA

## THIRTY-SECOND LEGISLATURE - SECOND SESSION

#### BY THE HOUSE RULES COMMITTEE BY REQUEST OF THE GOVERNOR

Introduced: 2/4/22

Referred: House Special Committee on Energy, Resources

## **A BILL**

# FOR AN ACT ENTITLED

1 "An Act relating to microreactors."

## 2 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

- \* Section 1. AS 18.45.025 is amended by adding a new subsection to read:
- 4 (d) Notwithstanding (b) of this section, a person that is otherwise compliant 5 with this chapter may construct a microreactor on land that has not been designated by 6 the legislature.
- \* Sec. 2. AS 18.45.030 is amended by adding a new subsection to read:
- 8 (b) The requirements set out under (a) of this section do not apply to the presence of microreactors in the state.
- \* Sec. 3. AS 18.45.900 is amended by adding a new paragraph to read:
- 11 (9) "microreactor" means a nuclear utilization facility that
- 12 (A) is a nuclear fission reactor consistent with the definition of
- "advanced nuclear reactor" in 42 U.S.C. 16271; and
- 14 (B) is capable of generating no more than 50 megawatts of

electric energy.